



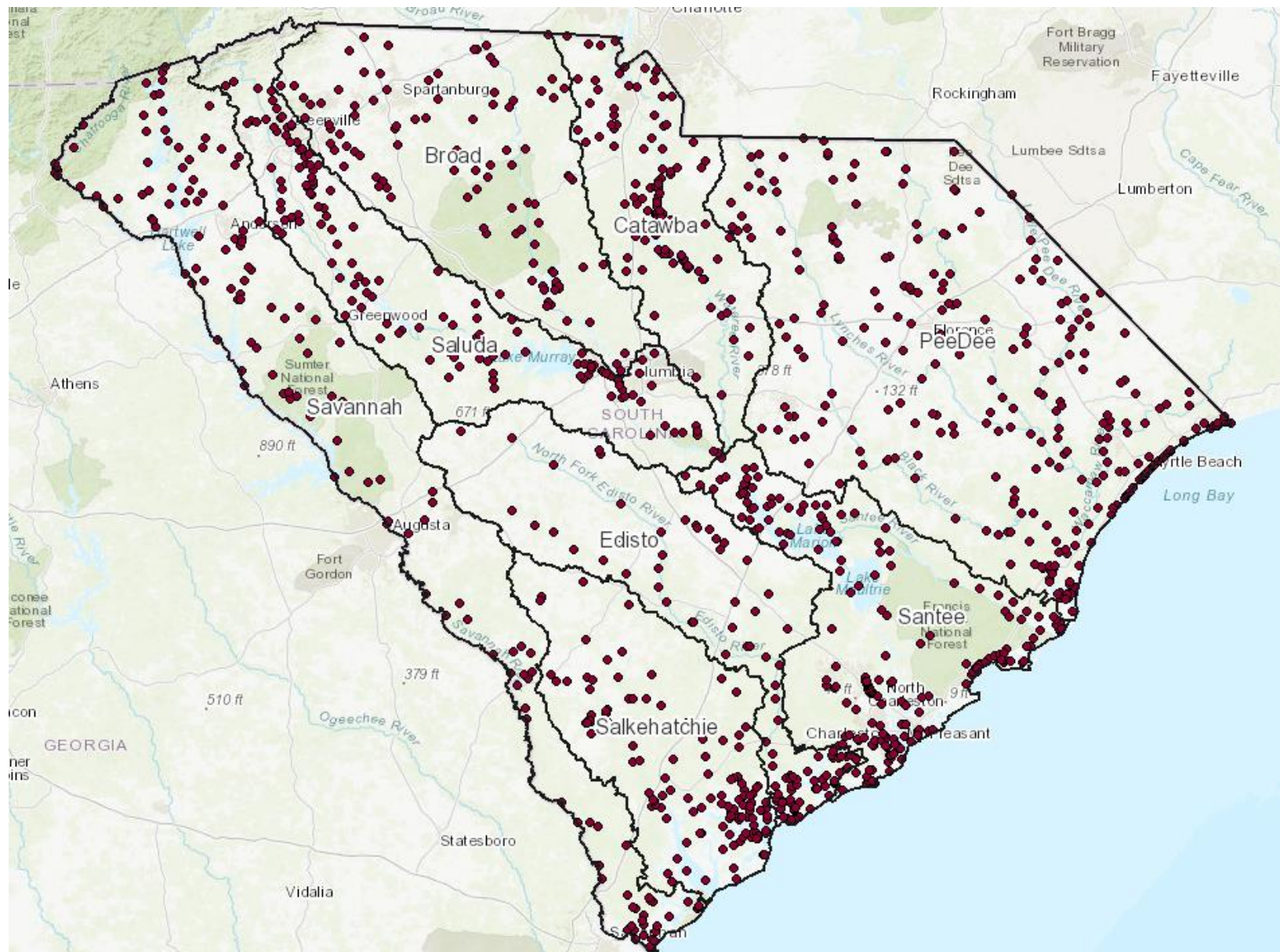
SC DEPARTMENT *of*
**ENVIRONMENTAL
SERVICES**

Reducing and Preventing Nonpoint Source Pollution

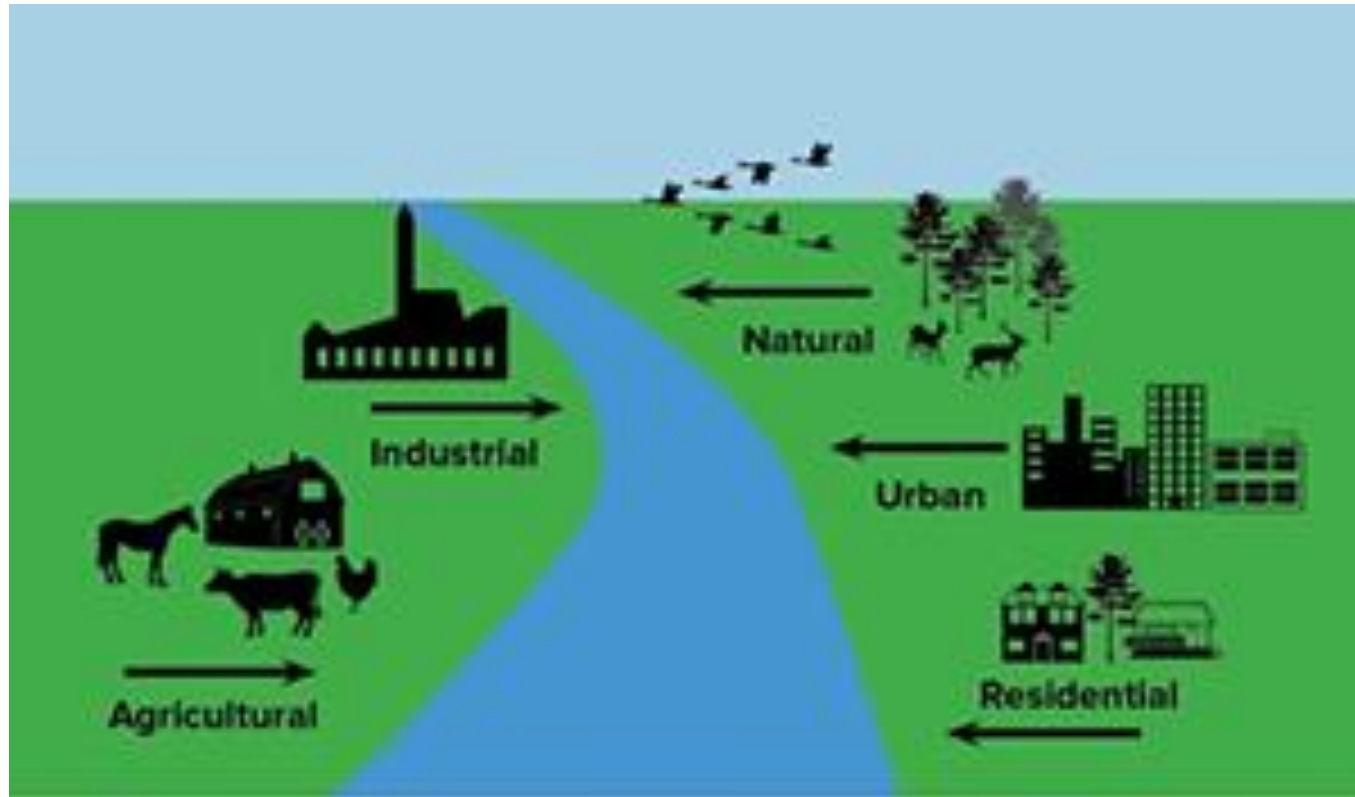
Shea McCarthy

Water Quality Impairments

- South Carolina 303(d) List of Impaired Waters
- Total Maximum Daily Load (TMDL)
- Nonpoint Source Program



Nonpoint Source Program Goals



Restore waters impaired by
nonpoint source pollution

Protect waters from
nonpoint source pollution

Watershed Plan Development Grant



Watershed Planning Goals

- **Incorporate** all relevant stakeholders
- **Identify** water quality concerns and pollutant sources
- **Recommend** solutions
- **Design** an implementation program

Create guidance for water quality improvement



Eligibility

Who

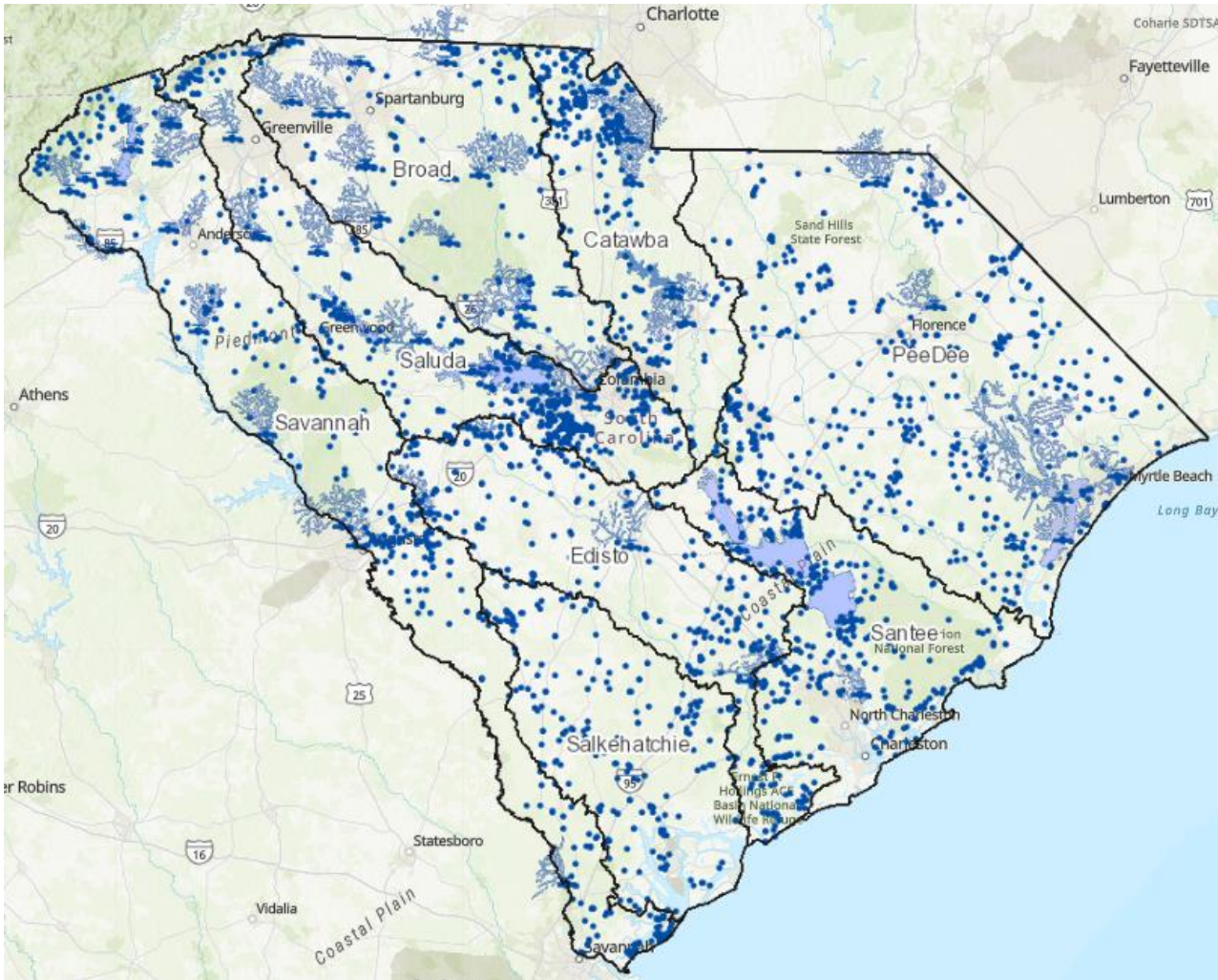
- Public organizations

Where

- Watersheds that contain
 - Source water for drinking water intakes *or*
 - Source water for public wells

What

- 2-year grant project
- No match requirement
- Address EPA's 9 Elements



Section 319 Grant for Implementation



Section 319 Grant Goals

Implement practices that:

- are recommended in an approved watershed plan
- reduce or prevent nonpoint source pollution
- show measurable water quality improvements



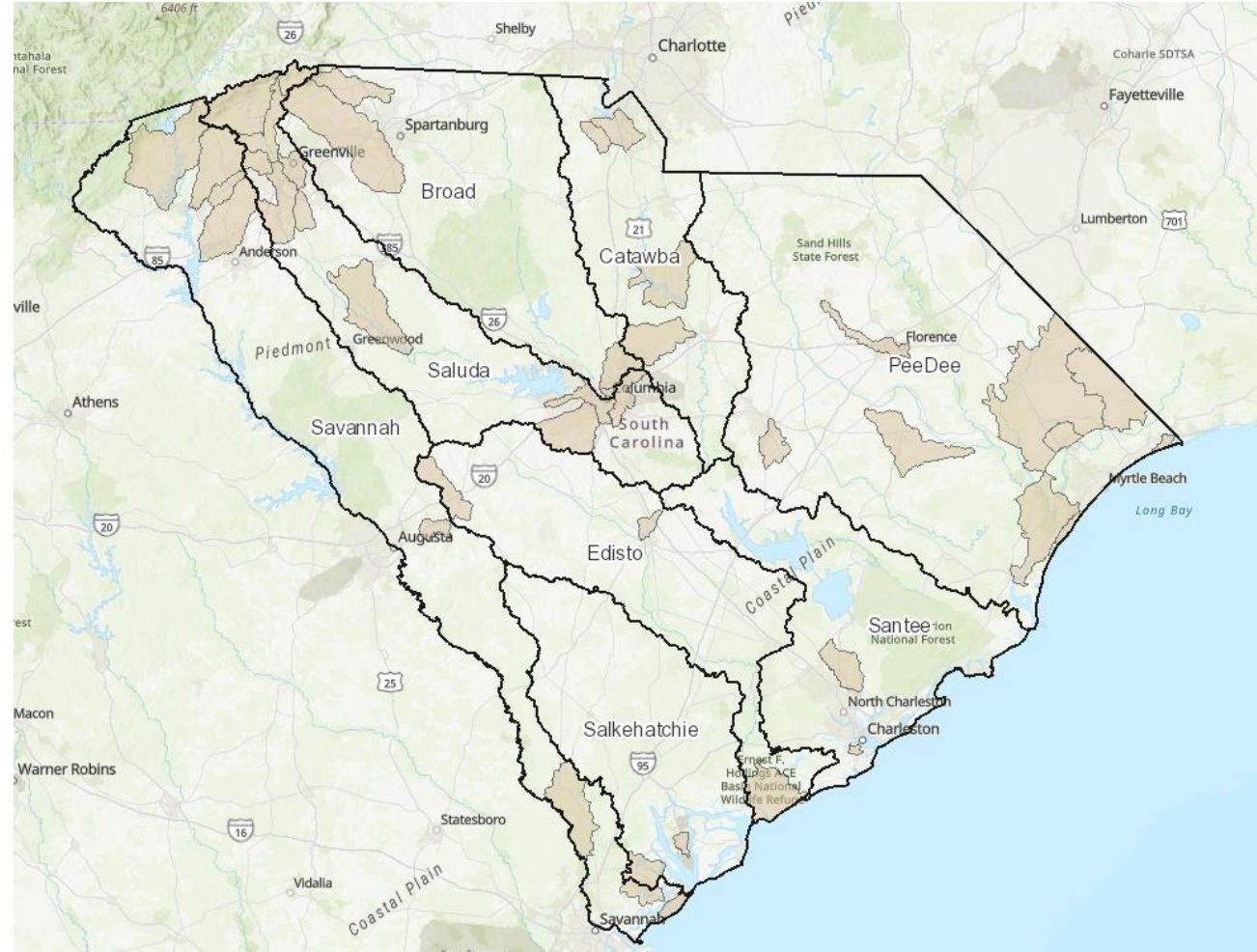
**During
Implementation**



**After
Implementation**

Section 319 Grant

- 3-year projects
- Available to SC public organizations
- 40% non-federal match funding requirement
- 75% of federal funds must be used for on-the-ground implementation
- Includes education and outreach



Collaboration

319 funding can
supplement the
landowner portion
of EQIP contracts

Example:

Project total = \$100,000

EQIP funding = \$75,000

319 funding = \$15,000

Landowner portion = \$10,000



BMP Examples



- Septic repair / sewer tie-on
- Stream improvement
- Cropland management
- Livestock management
- Forestry best practices
- Stormwater practices
- Protection efforts
- Nature-based solutions

Success Stories



Stormwater Management



Stream Daylighting



Septic Repair



Agricultural Packages



Before



After



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Get in touch

Shea McCarthy // Nonpoint Source Coordinator

Shea.McCarthy@des.sc.gov

803.898.4401

des.sc.gov

@SouthCarolinaDES

